

FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PW FORM PAT-1449)
Patent and Trademark Office



Atty.
Dkt. No.

M#

Client Ref.

056258-5089-US

SMC60533/UST

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: Mairi Elizabeth RAGGATT

Appl. No.: 10/520,664

Filing Date: January 10, 2005

Date: August 19, 2005

Page 1 of 1

Examiner: unassigned

Group Art Unit: 2861

U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
MS	AR	6,755,903	06/2004	Yamada et al.	106	31.45	
MS	BR	6,001,161	12/1999	Evans et al.	106	31.48	
MS	CR	5,908,622	06/1999	Barclay	424	93.1	
MS	DR	5,183,501	02/1993	Kawashita et al.	106	31.44	
MS	ER	5,102,459	04/1992	Ritter et al.	106	31.36	
MS	FR	4,204,879	05/1980	Paskins et al.	106	311	
MS	GR	3,321,266	05/1967	Wunderlich et al.	8	686	
HR							
IR							
JR							
KR							
LR							
MR							

FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Applicant Name	English Abstract		Translation Readily Available	
						Enclosed	No	Enclose	No
MS	NR	651 105	10/1937	Germany			X		
MS	OR	48-89932	1973	Japan			X		
MS	PR	10-259331	1998	Japan			X		
MS	QR	11-5931	1999	Japan			X		
MS	RR	58-176267	1983	Japan			X		
	SR								

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

MS	TR	Caber et al., "Co(II), Ni(II) and Cu(II) Complexes with 3-Arylazo-1,2,4-triazole Dyes", Indian Journal of Textile Research, 11:48-51 (March 1986)				X			
MS	UR	Garg et al., "Synthesis and Spectral Characterization of Complexes of Sodium 2-[4-amino-5-mercapto-3-(1,2,4-triazolylazo)] naphthol-4-sulphonate (AMTN-4S) with Cobalt(II), Nickel(II) and Copper(II)", Synth. React. Inorg. Met.-Org. Chem., 18(7):643-656 (1988)				X			
VR									
WR									
XR									

Examiner /Manish Shah/

Date Considered: 12/26/2006

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

DT12 Rec'd PCT/PTO 10 JAN 2005

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) PTO Form 1449	Attorney Docket No. 056258-5089	Serial No. 10/520664
	Applicants Mairi Elizabeth RAGGATT	
	Filing Date January 10, 2005	Group Unassigned

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class	Translation YES NO
MS	1 270 676	January 2, 2003	Europe			x

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

MS	HIRSCH B. et al: "Some new dyes based on 3-amino-1,2,4-triazole derivatives" SBORNIK VEDECKYCH PRACI, VYSOKA SKOLA CHEMICKOTECHNOLOGICKA PARDUBICE, vol. 44, 1981, pages 285-290, XP009016260
MS	ISRAILOV et al: "Spectrophotometric study of triazolyl azo compounds and their use in photometric analysis" IZVESTIYA AKADEMII NAUK TADZHIKSKOI SSR, OTDELENIE, vol. 79, no. 1, 1981, pages 45-51, XP009016261
MS	SHEBERBACHEV, K.D. et al: "THE ANALYSIS OF THE SULFONIC ACIDS OF BETA-NAPHTHOL. II" REVUE GENERALE DES MATIERES COLORANTES, DU BLANCHIMENT, DE LA TEINTURE, DE L' IMPRESSION ET DES APPRETS, VOL. 39, NO. 81-6, 1935, PAGES 81-86, XP001154186 page 82, column 1

Examiner /Manish Shah/	Date Considered 12/26/2006
Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	